

Attorney's Docket No.: 10406-006003



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Norman J. MacDonald III et al. Art Unit: Unknown Serial No.: 10/807,817 Examiner: Unknown

Filed: March 24, 2004

Title : FIRE PROTECTION SPRINKLER HEAD SUPPORT

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Attached is a form PTO-1449 listing references for the Examiner.

Under 35 USC §120, this application relies on the earlier filing date of application serial number 10/294,886, filed on November 14, 2002, which is a continuation of application serial number 09/227,525, filed January 8, 1999. The following references were submitted to and/or cited by the Office in the prior application and, therefore, are not provided in this application.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Paterus, P.O. Box 1450, Alexandria, VA 22313/1450.

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This statement is being filed before the receipt of a first Office Action on the merits.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Attorney's Docket No.: 10406-006003

Date: November 30, 2004

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Substitute Form PTO-1449 (Modified)

PTO-1449 U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. Application No. 10406-006003 10/807,817

Information Disclosure Statement by Applicant

Applicant
Norman J. MacDonald III et al.

(Use several sheets if necessary)

Filing Date Group Art Unit March 24, 2004

(37 CFR §1.98(b))

U.S. Patent Documents Examiner Desig. Document Publication Filing Date Initial ID Number Date Patentee Class **Subclass** If Appropriate 1,056,759 03/1913 Mallery AA 1,156,885 10/1915 Caine AB 09/1970 AC 3,529,671 Adams 3,597,889 AD 08/1971 Lo Nigro ΑE 3,675,952 07/1972 Mears 08/1972 AF 3,685,235 Lang 3,703,307 11/1972 Curtis AG AΗ 3,797,789 03/1974 Wasson ΑI 3,848,385 11/1974 Thompson AJ 4,041,657 08/1977 Schuplin ΑK 4,122,762 10/1978 Williams 4,149,693 04/1979 Lo Nigro ΑL 4,484,634 11/1984 Swanson et al. AM 01/1988 AN 4,717,099 Hubbard 4,785,887 11/1988 Miller AO AP 4,834,186 05/1989 Ballard 05/1991 Cawley et al. AQ 5,018,586 5,085,393 02/1992 AR Ryan 5,127,479 07/1992 Stehling et al. AS AT 5,316,254 05/1994 McCartha AU 5,327,976 07/1994 Hattori AV 5,396,959 03/1995 MacDonald AW 5,516,068 05/1996 Rice Moliere AX 5,564,505 10/1996 AY 5,570,745 11/1996 MacDonald, III AZ5,609,212 03/1997 McHugh 04/1997 AAA 5,619,263 Laughlin et al.

Examiner	Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Group Art Unit

Substitute	Form	PTO-1449	9
(Modified)			

U.S. Department of Commerce Patent and Trademark Office

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Information Disclosure Statement by Applicant (Use several sheets if necessary)

Applicant Norman J. MacDonald III et al.

Filing Date March 24, 2004

(37 CFR §1.98(b))

	U.S. Patent Documents						
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	ABB	5,667,018	09/1997	Hone et al.			
	ACC	5,699,641	12/1997	Tinen et al.			
	ADD	5,743,337	04/1998	MacDonald, III			
	AEE	5,794,853	08/1998	Perkins			
	AFF	5,842,526	12/1998	Archer et al.			
	AGG	5,845,886	12/1998	McCormick			
	АНН	6,488,097	12/2002	MacDonald et al.			

	Foreign Patent Documents or Published Foreign Patent Applications							
Examiner	Desig.	Document	Publication	Country or	01	0		lation
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	AII	3913638	11/1990	Germany				
	AJJ	296160	07/1990	Japan				
	AKK	2-010	11/1990	Japan				
	ALL	4361759	12/1992	Japan				
	AMM	560283	03/1993	Japan				
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	AOO	5137810	06/1993	Japan				
	APP	5309146	11/1993	Japan				
	AQQ	5329223	12/1993	Japan				
	ARR	4-5971	01/1994	Japan				
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	AUU	912450	03/1992	Korea				
	AVV	934992	07/1993	Korea				
	AWW	949689	10/1994	Korea				
	AXX	94-19364	04/1996	Korea				
	AYY	94023229	04/1996	Korea				

Examiner Signature	Date Considered

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(Use several sheets if necessary) (37 CFR \$1.98(b))		Filing Date March 24, 2004	Group Art Unit	

	Foreign Patent Documents or Published Foreign Patent Applications							
Examiner	Desig.	Document	Publication	Country or			Trans	slation
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	AZZ	118091	02/1998	Korea				
	AAAA	1337-32	04/1998	Korea				
	ABBB							

	Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner Initial	Desig. ID	Document			
	ACCC	Newspaper dated January 25, 1991.			
	ADDD	k, Nam Boo, R.B. Sprinkler Joint Technical Data (Adjustable Drop Nipple), "Sprinkler Head allation Methods", Yong Won E.N.C., Ltd., Japan Building Mechanical and Electrical Engineers ociation, 1991.			
	AEEE	FlexHead Industries brochure, "Flex-Head Sprinkler"			
	AFFF	C&B Industries brochure, "E-Z Drop Sprinkler"			
	AGGG	olfe Co., Inc., "Adjustable Drop Nipples for Fire Sprinkler Systems".			
	АННН	lectrical Acoustical, "Caddy T-Grid Box Hanger".			
	AIII	&G Manufacturing Co., Inc.'s brochure entitled "Fasteners, Conduit Supports, T-Bar Hangers", 183, pp. 1-16.			
	AJJJ	A&G Manufacturing Co., Inc.'s brochure entitled "Fasteners, Conduit Supports, T-Bar Hangers", 1995, pp. 1-12.			
	AKKK	Thomas Industries, Inc.'s brochure entitled "Spring Steel Clips for the Construction Industry", 1985, ront page, pp. 38, 39, 42, 43, 44, 60, 61, and the back cover			
	ALLL	GB Electrical, Inc.'s brochure entitled "Quality Electrical Products", 1991, pp. 186, 187, 189, 210, 211, and the back cover.			

Examiner Signature	Date Considered
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